POND'S ALMANACK for the yeare of our LORD GOD 1641:

Being the first after Leap-yeare, and since the creation of the world 5590.

Amplified with many things of very good use both for pleasure and profit.

Rectified according to art by
ED. POND.

Printed by *Rog. Daniel*, Printer to the University of *Cambridge*.
1641.

The *Julian* or *English* account.	1641.	The *Gregorian* or *Romane* account.
8	The Golden number	8
ℂ	The Dominicall letters	ſ
28	The Epact	18
March 7	Shrove-ſunday	10 February
April 25	Eaſter-day	31 March
May 30	Rogation-ſunday	5 May
June 3	Aſcenſion day	9 May
June 13	Whitſunday	19 May
November 28	Advent-ſunday	1 December.

The beginning and ending of the Terms.

Hilary
THe firſt of *Hilary* term ſhall be
On *January* the twentie three:
And on the twelfth of *February*
This term doth end moſt certainly.
Term.

Eaſter
And *Eaſter* term from *Eaſter* day
The Wedneſday fortnight 'gins alway:
And when th' *Aſcenſion* day is paſt,
Till Munday next this term doth laſt.
Term.

Trinity
On Friday after *Trinitie*
This term begins aſſuredly:
And, as our Lawyers all do write,
It ends the Wedneſday fortnight.
Term.

Mich.
If *Michaelmaſſe* term you ſeek to find,
The ninth of *October* bear in mind:
It ends, as I do well remember,
The twentie eighth day of *November*.
Term.

Short lines be the Terms of times commence and ending. Long cares, turmoils, ſpend-

The Anatomie of Mans body, as the parts thereof are by Aſtrologers attributed to the 12 ſignes of the Zodiack.

♈ Head and face.

♉ Neck and throat.

♋ Breaſt, ſtomach & ribs.

♍ Bowels and belly.

♏ Secret members.

♐ Knees.

♊ Arms and ſhoulders.

♌ Heart and back.

♎ Reins and loyns.

♑ Thighs.

♒ Legs.

♓ The Feet.

SHould I but dare to omit the Anatomy,
Which long enough hath gull'd my countrey friend,
He with contempt would ſtraight refuſe to buy
This book, and 't is no Almanack contend.
Aſk him its uſe, he 'll ſay he cannot tell;
No more can I: yet ſince he loves 't ſo well,
I'll let it ſtand becauſe my book ſhould ſell.

Reader, would'ſt know when Eaſter here will fall,
What 's ſunday-letter, when will be leap-yeare,
The Golden number, and the new moons all
In February? Theſe right under here
By their reſpective titles do appeare.
Alſo Vermilion-figures ſhew at Rome
How much before our Eaſter theirs doth come.

Anno Dom.	G.N.	new ☾	Eaſt. day	differ	Anno Dom.	G.N.	new ☾	Eaſt. day	differ	Anno Dom.	G.N.	new ☾	Eaſt. day	leapy.	Sun. letter
1601	6	22	ap.12	0	1629	15	13	ap. 5	0	1657	5	3	m. 29		a
1602	7	10	ap. 4	7	1630	16	2	m. 28	7	1658	6	22	ap.11		b
1603	8	0	ap.24	35	1631	17	21	ap.10	0	1659	7	10	ap. 3		c
1604	9	19	ap. 8	0	1632	18	9	ap. 1	0	1660	8	0	ap.22	M	d
1605	10	8	m. 31	0	1633	19	28	ap.21	35	1661	9	19	ap.14		e
1606	11	26	ap.20	35	1634	1	17	ap. 6	0	1662	10	8	m. 30		f
1607	12	16	ap. 5	0	1635	2	7	m. 29	0	1663	11	26	ap.19		g
1608	13	5	m. 27	0	1636	3	25	ap.17	35	1664	12	16	ap.10	E	a
1609	14	24	ap.16	7	1637	4	15	ap. 9	7	1665	13	5	m. 26		b
1610	15	13	ap. 8	7	1638	5	3	M.25	0	1666	14	24	ap.15		c
1611	16	2	m. 24	0	1639	6	22	ap.14	0	1667	15	13	ap. 7		d
1612	17	21	ap.12	0	1640	7	10	ap. 5	7	1668	16	12	m. 22	E	e
1613	18	9	ap. 4	7	1641	8	0	ap.25	35	1669	17	21	ap.11		f
1614	19	28	ap.24	35	1642	9	19	ap.10	0	1670	18	9	ap. 3		g
1615	1	17	ap. 9	0	1643	10	8	ap. 2	7	1671	19	28	ap.23		a
1616	2	7	m. 31	7	1644	11	26	ap.21	0	1672	1	17	ap. 7	D	b
1617	3	25	ap.20	35	1645	12	16	ap. 6	35	1673	2	7	m. 30		c
1618	4	15	ap. 5	0	1646	13	5	m. 29	7	1674	3	25	ap.19		d
1619	5	3	m. 28	7	1647	14	24	ap.18	7	1675	4	15	ap. 4		e
1620	6	22	ap.16	7	1648	15	13	ap. 2	0	1676	5	3	m. 26	D	f
1621	7	10	ap. 1	0	1649	16	2	M.25	0	1677	6	22	ap.15		g
1622	8	0	ap.21	35	1650	17	21	ap.14	7	1678	7	10	m. 31		a
1623	9	19	ap.13	0	1651	18	9	m. 30	0	1679	8	0	ap.20		b
1624	10	8	m. 28	7	1652	19	28	ap.18	28	1680	9	19	ap.11	D	c
1625	11	26	ap.17	28	1653	1	17	ap.10	7	1681	10	8	ap. 3		d
1626	12	16	ap. 9	7	1654	2	7	m. 26	0	1682	11	26	ap.16		e
1627	13	5	M.25	0	1655	3	25	ap.13	28	1683	12	16	ap. 8		f
1628	14	24	ap.12	0	1656	4	15	ap. 6	0	1684	13	5	m. 27	B	g

Dom. letter	The Golden number.	from Christmasse to Shrovesund.	Shrove-sunday.	Easter day	Rogation.	Whit-sund.	Advent sund.
D	16	5 w. 3 d.	Feb. 1	Mar. 22	apr. 26	may 10	November 29
	2.5.10.13	6 w. 3 d.	Feb. 8	Mar. 29	may 3	may 17	
	4.7.12.15.18	7 w. 3 d.	Feb. 15	Apr. 5	may 10	may 24	
	1.6.9.17	8 w. 3 d.	Feb. 23	Apr. 12	may 17	may 31	
	3.8.11.14.19	9 w. 3 d.	Mar. 1	Apr. 19	may 24	Iune 7	
E	5.16	5 w. 4 d.	Feb. 2	Mar. 23	apr. 27	may 11	November 30
	2.10.13.18	6 w. 4 d.	Feb. 9	Mar. 30	may 4	may 18	
	1.4.7.12.15	7 w. 4 d.	Feb. 16	Apr. 6	may 11	may 25	
	6.9.14.17	8 w. 4 d.	Feb. 23	Apr. 13	may 18	Iune 1	
	3.8.11.19	9 w. 4 d.	Mar. 2	Apr. 20	may 25	Iune 8	
F	5.16	5 w. 5 d.	Feb. 3	Mar. 24	apr. 28	may 12	December 1
	2.7.10.13.18	6 w. 5 d.	Feb. 10	Mar. 31	may 5	may 19	
	1.4.12.15	7 w. 5 d.	Feb. 17	Apr. 7	may 12	may 26	
	3.6.9.14.17	8 w. 5 d.	Feb. 24	Apr. 14	may 19	Iune 2	
	8.11.19	9 w. 5 d.	Mar. 3	Apr. 21	may 26	Iune 9	
G	5.13.16	5 w. 6 d.	Feb. 4	Mar. 25	apr. 29	may 13	December 2
	2.7.10.18	6 w. 6 d.	Feb. 11	Apr. 1	may 6	may 20	
	1.4.9.12.15	7 w. 6 d.	Feb. 18	Apr. 8	may 13	may 27	
	3.6.14.17	8 w. 6 d.	Feb. 25	Apr. 15	may 20	Iune 3	
	8.11.19	9 w. 6 d.	Mar. 4	Apr. 22	may 27	Iun. 10	
A	2.5.13.16	6. weeks.	Feb. 5	Mar. 26	apr. 30	may 14	December 3
	7.10.15.18	7. weeks.	Feb. 12	Apr. 2	may 7	may 21	
	1.4.9.12	8. weeks.	Feb. 19	Apr. 9	may 14	may 28	
	3.6.11.14.17	9. weeks.	Feb. 26	Apr. 16	may 21	Iune 4	
	8.19	10. weeks	Mar. 5	Apr. 23	may 28	Iun. 11	
B	2.5.13.16	6 w. 1 d.	Feb. 6	Mar. 27	may 1	may 15	November 27
	4.7.10.15.18	7 w. 1 d.	Feb. 13	Apr. 3	may 8	may 29	
	1.9.12.17	8 w. 1 d.	Feb. 20	Apr. 10	may 15	may 22	
	3.6.11.14	9 w. 1 d.	Feb. 27	Apr. 17	may 22	Iune 5	
	8.19	10 w. 1 d.	Mar. 6	Apr. 24	may 29	Iun. 12	
C	2.5.10.13.16	6 w. 2 d.	Feb. 7	Mar. 28	may 2	may 16	November 28
	4.7.15.18	7 w. 2 d.	Feb. 14	Apr. 4	may 8	may 23	
	1.6.9.12.17	8 w. 2 d.	Feb. 21	Apr. 11	may 16	may 30	
	3.11.14.19	9 w. 2 d.	Feb. 28	Apr. 18	may 23	Iune 6	
	8	10 w. 2 d.	Mar. 7	Apr. 25	may 30	Iun. 13	

The uſe of the two former tables.

IN the firſt table, and the firſt columne or ſpace, you have the yeare of our Lord, beginning at 1601, &c.

In the next ſpace, the Golden number for every yeare; as for 1601 the Golden number 6, &c.

In the third ſpace, the day of the change of the moon in *February*; as in 1601 the moon changed *February* 22.

In the fourth ſpace, how *Eaſter-day* falleth every yeare; as in 1601 *Eaſter* was *April* 12.

In the fifth ſpace, the number of dayes differing betwixt the *Romane* or *Gregorian*, and our account in *England*, for the keeping of *Eaſter* (and ſo by conſequence all other moveable feaſts thereon depending;) as in 1601 there was no difference, but in 1602 the *Romanes* kept their *Eaſter* 7 dayes before us; and in 1603 they kept their *Eaſter* 35 dayes, that is, five weeks before us.

And in the laſt two ſpaces you have the Leap-yeare, and Sunday-letter; as in 1601, 1629, and 1657, the Sunday-letter D, and the firſt after Leap-yeare, &c.

The uſe of the ſecond table.

In this ſecond table you have in the firſt place the Sunday-letter; and in the next the Golden number whatſoever it be, from 1 to 19 incluſive.

The uſe whereof is, that for any yeare you (knowing the Golden number, and Sunday-letter) may there find the moveable feaſts.

Example.

By the firſt table this preſent yeare 1641, I find the Golden number 8, & the Dominicall letter E: then in the ſecond table, and in the ſpace anſwering E, I ſeek for the Golden number 8, which I find in the laſt line of that table, and againſt it in the ſame line, from Chriſtmaſſe to Shrove-ſunday 10 weeks and two dayes: Shrove-ſunday *March* 7: Eaſter-day *April* 25; Rogation-ſunday *May* 30; Whitſunday *June* 13, Advent-ſunday *November* 28.

Note that Eaſter this yeare falls the higheſt it can poſſibly, it being bounded between *March* 22 and *April* 25.

A true computation of memorable times.

From the Creation to *Noahs* Floud, *Gen.5.c.& 7.11.*	1058
From the Floud to *Abram*, *Gen.11.32.12.4.Act.7.4.*	354
From *Abrams* birth to *Terahs* death, *Gen.11,32.* and *12.4.*	77
From *Terahs* death to *Israels* deliverie, *Exod.12.40,41.*	432
From that time till *Solomons* Temple, *1. King.6.1.*	482
From the building of *Solomons* Temple, untill CHRIST	1030
From CHRISTS birth untill this yeares end	1641
The full summe from the Creation to this yeares end is	5590
The destruction of the Citie of *Troy*	2823.
Brute entred this iſland of *Great Britain*	2748
The building of the (ſometime famous) city of *Rome*	2392
The captivitie of *Babylon* by *Cyrus*	2279
The deſolation of the Temple of *Solomon*	2246
Auguſtus Ceſar began his Empire of the *Romanes*	1681
Jeruſalem utterly deſtroyed by *Titus Veſpaſian*	1558
England firſt received the Chriſtian Faith	1458
Egbrichus who made *England* firſt a Monarchy	839
Duke *William* conquered *England*	575
The building of *Weſtminſter-hall*	541
The firſt Maior of *Lond.* & the ſtone-bridge built	450
The uſe of Gunnes invented in *Almayne*	260
Printing of books firſt invented in *Germanie*	181
Since: The Earls rebellion in the North parts	72
The generall Earthquake in *England*, *April 6*	61
The Camp at *Tilbury* in *Eſſex* on S. *James* day	53
Our moſt Chriſtian K. *Charles* was born, *Nov.19.*	41
The diabolical attempt of the Powder-treaſon, *Nov.5.*	36
The Noble Prince *Henry* departed this life, *Nov.6.*	29
The marriage of Pr. *Palatine* & L. *Eliſabeth*, *Feb.14.*	28
The river from *ware* to *Lond.* began by *E.Pond*, *Jan.2.*	29
It was finiſhed, *Sept.29.*	28
The laſt blazing ſtarre, firſt ſeen in the Eaſt, *Nov.17.*	23
K. *Charles* his moſt happie return from Spain, *Oct.5.*	18
Our moſt royal K. *Charles* began his reigne, *Mar.27.*	16
But the 27 of *March* we begin to write *Anno Regni*	17
The immane butchery of the *Magdeburgenſes* by *Tilly*, *April 10*	10

January hath xxxi dayes.

New moon the first day, 17 minutes past 12 at noon.
First quarter the 8 day, at ten of the clock at night.
Full moon the 17 day, 30 minutes before one morn.
Last quarter the 24 day, at foure and 30 min. morning
New moon the 31 day, 11 min. before one morning.

1	a	Circumcision	New years d	capr	22	3	55	3		11	d
2	b	Oct. Stephen		aqu	6	3	57	3	45	12	e
3	c	Oct. John	day is 8 hour	aqu	20	3	58	4	30	13	f
4	d	Oct. Innoc.		pisc	4	3	59	5	15	14	g
5	e	Simeon		pisc	17	4	1	6	0	15	a
6	f	Epiphanie	Twelfth day	Ari.	0	4	2	6	45	16	b
7	g	Julianus		aries	12	4	3	7	30	17	c
8	a	Erhardus		aries	25	4	5	8	15	18	d
9	b	Sun in Aquar		taur	7	4	6	9	0	19	e
10	c	1. Sun. aft. Ep.		taur	19	4	7	9	45	20	f
11	d	Higinus		gem	1	4	9	10	30	21	g
12	e	Satyrius		gem	12	4	10	11	15	22	a
13	f	Hilarie bish.		gem	24	4	12	12	0	23	b
14	g	Felix		can	6	4	13		45	24	c
15	a	Maurus		can	19	4	15	1	30	25	d
16	b	Marcellus		leo	1	4	16	2	15	26	e
17	c	2 Sun. aft. Epip.		leo	14	4	18	3		Sept.	
18	d	Prisca		leo	27	4	20	3	51	28	g
19	e	Wolstan. bish.		virg	11	4	21	4	42	29	a
20	f	Fab. & Sebast	Octab. Hilar.	virg	24	4	23	5	35	30	b
21	g	Agnes		libr	8	4	25	6	26	31	c
22	a	Vincent	Exc. ret. brev.	libr	22	4	26	7	17	FEBR	
23	b	Term begins	Appearance.	scor	6	4	28	8	8	Purif.	
24	c	3 Sun. aft. Epip.		scor	20	4	30	9	0	Sexag	
25	d	Conver. S. Paul		sag	4	4	32	9	51	4	g
26	e	Policarp		sag	18	4	33	10	43	5	a
27	f	Chrysost. bish.	Quind Hilar.	capr	2	4	35	11	34	6	b
28	g	Agnes secun.	Exc. ret. brev.	capr	16	4	37	12	25	7	c
29	a	Valer. bish.	Appearance	aqu	1	4	39	1	17	8	d
30	b	Batildis		aqu	15	4	41	2	8	9	e
31	c	4 Sun. aft. Epip		aqu	29	4	43	3		shrov	

Saturn in 30 deg. of ♒ ſetteth at 6 of the clock and 31 min. at night. Mars in 22 deg. of ♓ is ſouth at ſun ſet; and ſeteth at 11 of the clock and 33 min. at night. Venus in 7 deg. of ♓ ſetteth a quarter paſt 7 of the clock at night. Mercurie in 14 deg. of ♍ riſeth at 6 of the clock and 43 min. in the morning. The ſeven ſtarres are ſouth at 7 of the clock and 55 min. at night.

1	Cal.	I
2	4	
3	3	
4	Prid.	
5	Non.	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid.	
13	Idus	
14	19	
15	18	
16	17	
17	16	
18	15	
19	14	
20	13	
21	12	
22	11	
23	10	
24	9	
25	8	
26	7	
27	6	
28	5	
29	4	
30	3	
31	Prid.	

February hath xxviii dayes.

☽ Firſt quarter the 7 day, at 7 and 29 minutes at night.
● Full moon the 15 day, at two and 53 min. afternoon.
☾ Laſt quarter the 22 day, at 12 minutes paſt noon.

		Holy & feſtivall dayes.	Law-dayes and moveable feaſts	moons place.	Sun ſet.	Ful-ſea Lon. br	Rom. Kalen.
1	d	Bridget Faſt		piſc 12	4 45	3 48	11 g
2	e	Purif. of Mary		piſc 25	4 47	4 36	12 a
3	f	Blaſe biſh.	Craſt. purif.	ari 8	4 49	5 24	13 b
4	g	Gilbert conf.	Except. day	ari 21	4 51	6 12	14 c
5	a	Agathie virg.	Return brev.	taur 3	4 53	7 0	15 d
6	b	Dozothy virg	Appearance	taur 15	4 55	7 48	16 e
7	c	5 Sun.aft.Epip.		taur 27	4 57	8 36	Quad
8	d	Lucian prieſt		gem 8	4 59	9 24	18 g
9	e	Sun in Piſces.		gem 20	5 1	10 12	19 a
10	f	Schol. virg.	Oct. ab. Purif.	canc 2	5 3	11 0	20 b
11	g	Deſider. biſh.	Exc. ret. brev.	canc 14	5 5	11 48	21 c
12	a	Term ends	Appearance.	canc 27	5 7	12 36	22 d
13	b	Agabus		leo 9	5 9	1 24	23 e
14	c	Valentine		leo 23	5 11	2 12	Matt.
15	d	Fauſtus		virg 6	5 13	3 0	25 g
16	e	Julian virg.		virg 20	5 15	3 50	26 a
17	f	Samuel		libr 4	5 17	4 42	27 b
18	g	Simeon biſh.		libr 18	5 19	5 34	28 c
19	a	Samnius m.		ſcor 2	5 21	6 26	MAR
20	b	Wildzed		ſcor 16	5 23	7 17	2 e
21	c	Septuage ſim.		ſag 0	5 25	8 8	3 f
22	d	Cath. Pet.		ſag 15	5 27	9 0	4 g
23	e	Polycarp. Faſt		ſag 29	5 29	9 52	5 a
24	f	Matthias Ap.		capr 13	5 31	10 43	6 b
25	g	Victorin:		capr 26	5 33	11 34	7 c
26	a	Neſter biſh.		aqu 10	5 35	12 25	8 d
27	b	Auguſtine		aqu 24	5 37	1 17	9 e
28	c	Sexageſima		piſc 7	5 39	2 8	10 f

Saturn and Jupiter are near the ſunne, Mars in 12 deg. of ♉ is before ſunſet, and ſetteth at 11 of the clock and 28 min at night. Venus in 14 deg. of ♈ ſetteth at 8 of the clock and 45 min. at night. Orions right ſhoulder is ſouth at 7 of the clock and 53 min. at night. The great Dog ſtarre at 8 of the clock, and 49 min. at night. The little Dog at 9 of the clock and 10 min. at night.

1	Cal.
2	4
3	3
4	Prid.
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	16
15	15
16	14
17	13
18	12
19	11
20	10
21	9
22	8
23	7
24	6
25	5
26	4
27	3
28	Prid.

March hath xxxi dayes.

● New moon the fifth day, 27 min. past two afternoon.
☽ First quarter the 9 day, 4 minutes past 4 afternoon.
○ Full moon the 17 day, 34 minutes past 2 morning.
☾ Last quarter the 23 day, 23 min. past 7 at night.
● New moon the 31 day, 19 minutes past five morning.

1	d	David		piſc	21	5	42	3		11	g
2	e	Chad biſh.		Ari	4	5	44	3	45	12	a
3	f	Maurice		arie	16	5	46	4	30	13	b
4	g	Adzian		arie	29	5	48	5	15	14	c
5	a	Euſeb. Mart		taur	11	5	50	6	0	15	d
6	b	Fridelion		taur	23	5	52	6	45	16	e
7	c	Shroveſunday		gem	4	5	54	7	30	17	f
8	d	Felix		gem	16	5	56	8	15	18	g
9	e	Appolline		gem	28	5	58	9	0	19	a
10	f	Sun in Aries	day, night equ	canc	10	6	0	9	45	20	b
11	g	Soldat mart		canc	22	6	2	10	30	21	c
12	a	Gzegozy		leo	5	6	4	11	15	22	d
13	b	Candide		leo	17	6	6	12	0	23	e
14	c	Quadrageſim.		virg	1	6	8	12	45	24	f
15	d	Longinus		virg	14	6	10	1	30	Annu	
16	e	Cyriacus		virg	28	6	12	2	15	26	a
17	f	Gertrude		libr	13	6	14	3		27	b
18	g	Edwardking		libr	27	6	16	3	50	28	c
19	a	Joſeph		ſcor	11	6	18	4	42	29	d
20	b	Cuthbert		ſcor	27	6	20	5	34	30	e
21	c	2 Sund. in lent.	Ordination	ſag	11	6	22	6	26	Eaſte	
22	d	Aphzodoſ	of Miniſters	ſag	25	6	24	7	17	APR	
23	e	Theodeze		capr	9	6	26	8	8	2	a
24	f	Botolph. Faſ		capr	23	6	28	9	0	3	b
25	g	Annun. Marie	Lady-day	aqu	7	6	30	9	51	4	c
26	a	Eaſtul		aqu	20	6	32	10	43	5	d
27	b	Warban	nus Reg Ca	piſc	4	6	34	11	34	6	e
28	c	3 Sund. in lent		piſc	17	6	36	12	25	7	f
29	d	Euſtace		arie	0	6	38	1	17	8	g
30	e	Guidon		arie	12	6	40	2	10	9	a
31	f	Adelm biſh.		Arie	25	6	42	3		10	b

Jupiter in 5 deg. of ♒ riſeth at 4 of the clock iu the morning. Mars in 30 deg. of ♉ ſetteth at 11 of the clock and 30 min. at night. Venus in 16 deg. of ♉ ſetteth at 10 of the clock and 10 min. at night.

The little dog ſouth at 7 of the clock and 52 min. at night.

The Lions heart ſouth at 10 of the clock and 25 min. at night.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid.
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid.
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

April hath xxx dayes.

☽ Firſt quarter the 8 day, at 9 and 41 min. in the morning.
● Full moon the 15 day, foure minutes before noon.
☾ Laſt quarter the 22 day, at three afternoon.
● Newe moon the 29 day, at 8 and 28 minutes at night.

1	g	Theodozus			taur	7	6	44	3	48	11 c
2	a	Mary Egypt			taur	19	6	46	4	36	12 d
3	b	Richard biſh			gem	1	6	48	5	24	13 e
4	c	Midlent ſund.			gem	12	6	50	6	12	14 f
5	d	Vincent conf			gem	24	6	52	7	0	15 g
6	e	Ireneus			canc	6	6	54	7	48	16 a
7	f	Egiſſipus			canc	18	6	56	8	36	17 b
8	g	Dionyſius			leo	0	6	58	9	24	18 c
9	a	Perpetua			leo	13	7	0	10	12	19 d
10	b	Sun in Taurus			leo	26	7	2	11	0	20 e
11	c	5 Sun. in Lent.			virg	9	7	4	11	48	21 f
12	d	Julian			virg	22	7	5	12	36	22 g
13	e	Ermigil mart			libr	7	7	7	1	24	23 a
14	f	Tiburtine			libr	21	7	9	2	12	24 b
15	g	Olympia	☽	eclipſed.	ſcor	6	7	11	3		Mark.
16	a	Caliſt mar.			ſcor	21	7	13	3	50	26 d
17	b	Oſmund			ſag	6	7	15	4	42	27 e
18	c	Palm ſunday			ſag	21	7	16	5	34	28 f
19	d	Alphage			capr	6	7	18	6	25	29 g
20	e	Victor pope			capr	20	7	20	7	17	30 a
21	f	Simeon biſh.			aqu	4	7	22	8	8	MAY
22	g	Sother biſh.			aqu	17	7	24	9	0	2 c
23	a	S. GEORGE			piſc	1	7	26	9	52	3 d
24	b	Wilfrid			piſc	14	7	27	10	42	4 e
25	c	Eaſter day	Mark Evang.		piſc	26	7	29	11	34	5 f
26	d	Cleat biſh.			Ari	9	7	31	12	26	6 g
27	e	Anaſtatius			arie	21	7	32	1	17	7 a
28	f	Vitalis			taur	3	7	34	2	9	8 b
29	g	Peter of Mil	⊙	eclipſed.	taur	15	7	36	3		Aſcen.
30	a	Erkinwald			taur	27	7	37	3	48	10 c

Saturn in 10 deg. of ♓ riſeth at 3 of the clock and 18 min. in the morning. Jupiter in 10 deg. of ♒ riſeth at 2 of the clock and 20 min. in the morning. Mars in 21 deg. of ♊ ſetteth half an houre before midnight. Venus in 22 deg. of ♊ ſetteth near the ſame time. Mercurie in 23 deg. of ♉ ſeteth at 9 of the clock at night.

The Lions tail ſouth at 10 of the clock and 9 min. at night.

1	Cal.
2	4
3	3
4	Prid.
5	Non.
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Prid.

May hath xxxi dayes.

☽ Firſt quarter the 7 day, 22 minutes before noon.
● Full moon the 14 day, 41 minutes paſt 7 at night.
☾ Laſt quarter the 21 day, 7 minutes afternoon.
● New moon the 29 day, 23 min. before one morning.

1	b	Philip & Jam.		gem	9	7	39	4	36	11	e
2	☾	Lowſunday.		gem	21	7	40	5	24	12	f
3	d	Invent. Crucis	Oct. ab. Paſch.	canc	3	7	42	6	12	13	g
4	e	Monica wid.		canc	15	7	43	7	0	14	a
5	f	Gotherd		canc	27	7	45	7	48	15	b
6	g	John Port lat.		leo	9	7	46	8	36	16	c
7	a	John Beverl.		leo	21	7	48	9	24	17	d
8	b	Staniſlaus		virg	4	7	49	10	12	18	e
9	☾	1 Sun. aft. Eaſt.		virg	17	7	50	11	0	Whit.	
10	d	Gordian mar.	Quind. Paſch	libr	1	7	52	11	48	20	g
11	e	Sun in Gem.	Exc. ret. brev.	libr	15	7	53	12	36	21	a
12	f	Term begins	Appearance	libr	29	7	54	1	24	22	b
13	g	Servatius		ſcor	14	7	56	2	12	23	c
14	a	Boniface		ſcor	29	7	57	3		24	d
15	b	Sophia virg		ſagit	14	7	58	3	48	25	e
16	☾	2 Sund. aft. Eaſt		ſagit	29	7	59	4	36	26	f
17	d	Bernard tran	Tres Paſch.	capr	14	8	1	5	24	27	g
18	e	Bernhardine	Excep. day	capr	29	8	2	6	12	28	a
19	f	Dunſtan biſh	Return brev.	aqua	13	8	3	7	0	29	b
20	g	Hellen queen	Appearance	aqua	27	8	4	7	48	30	c
21	a	Nicholl Mar		piſc	11	8	5	8	36	31	d
22	b	Hellen virg		piſc	23	8	6	9	24	JUN	
23	☾	4 Sun. aft. Eaſt.		Arie	6	8	7	10	12	1	f
24	d	Aldin biſhop	Menſ. Paſch.	aries	18	8	8	11	0	3	g
25	e	Urbane	Excep. day	taur	0	8	9	11	48	4	a
26	f	Bede	Retur. Brev.	taur	12	8	9	12	36	5	b
27	g	Joan. pap.	Appearance	taur	24	8	10	1	24	6	c
28	a	Germane biſh		gem	6	8	11	2	12	7	d
29	b	Martin biſh.		gem	18	8	11	3		8	e
30	☾	Rogation ſund		canc	0	8	12	3	48	9	f
31	d	Petronil	Quinq. Paſch.	canc	12	8	12	4	36	10	g

Saturn in 12 deg. of ♓ riseth at one and 24 min. in the morn.
Iupiter in 12 deg. of ♒ riseth half an houre after midnight.
Mars in 9 deg. of ♑ sets at 10 and 50 minutes at night.
Venus in 16 deg. of ♑ sets at 11 and 15 minutes at night.
Mercury in 11 deg. of ♉ riseth at 3 and 2 minuts in the mor.
Arcturus south at 10 a clock and 45 minutes at night.
Lucida Lyra South at 3 and 11 minutes in the morning.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid.
7	Non.
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid.
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3

First quarter the 6 day at 10 and 31 min. in the morning.
Full moon the 13 day at 2 and 42 min. in the morning.
Last quarter the 19 day 15 minutes before noon.
New moon the 28 day at 3 and 33 min. in the morning.

1	e	Nicomede	Ex,rct.brev.	can.	24	8	45	5	24	11		a
2	f	Marceline	Appearance	leo	6	8	15	6	12	12		b
3	g	Ascention day		leo	18	8	15	7	0	13		c
4	a	Petronius	Cras,Ascen.	virg.	1	8	15	7	48	14		d
5	b	Boniface	Except. day	virg.	13	8	16	8	36	15		e
6	c	6 Sun af. East.	Retur,brev.	virg.	27	8	16	9	24	16		f
7	d	Terme ends	Appearance	libr	10	8	16	10	12	17		g
8	e	Medard		libr	24	8	17	11	0	18		a
9	f	Felician		scorp	8	8	17	11	48	19		b
10	g	Onophrius		scorp	23	8	17	12	36	20		c
11	a	Sun in Cancer		sagit	8	8	17	1	24	21		d
12	b	Basill bishop		sagit	24	8	17	2	12	22		e
13	c	Whit-sunday		capr	8	8	17	3		23		f
14	d	Heraclius		capr	23	8	17	3	48			
15	e	Vite Mode		aqua	8	8	17	4	36	25		a
16	f	Rolandus	Ember week	aqua	22	8	16	5	24	26		b
17	g	Botolph		pisc	6	8	16	6	12	27		c
18	a	Marceline		pisc.	19	8	16	7		28		d
19	b	Gervase		aries	2	8	15	7	48			
20	c	Trinity sunday	Ord. of min.	aries	15	8	15	8	36	30		f
21	d	Ursula virg.	Craft. Trin.	aries	27	8	15	9	24	IVL.		
22	e	Albane	Except. day	taur	9	8	14	10	12	2		a
23	f	Etheld Fast	Retur,brev	taur	21	8	14	11	0	3		b
24	g	John Baptist	Corp. Christ	gem	3	8	13	11	48	4		c
25	a	Terme begins		gem	15	8	13	12	36	5		d
26	b	John & Paul		gem	27	8	12	1	24	6		e
27	c	1 Sun. aft. Trin.		canc	9	8	11	2	12	7		f
28	d	Leo pope Fast	Octab. Trin.	canc	21	8	10	3		8		g
29	e	Peter Apostle	Except. day	leo	3	8	9	3	50	9		a
30	f	Com. S. Paul	Retur, brev	leo	15	8	8	4	42	10		b

Saturn in 13 deg. of ♓ riſeth at 11 & 16 min. at night, Iupiter in 11 deg. of ♒ riſeth at 10 and 16 min. at night, Mars Venus, and Mercury are neare the Sunne.
North balance ſouth at 9 and 40 minuts at night.
Hercules head ſouth at 11 and 39 minuts at night.
Lucida Lyra ſouth at 1 and 7 minuts in the morning.
The Dolphins head ſouth at 2 and 57 min. morning.

1	Cal.
2	4
3	3
4	Prid.
5	Non.
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Prid.

First quarter the 5 day at 6 and 47 min. in the afternoone.
Full moon the 12 day at 9 and 49 minutes in the morn.
Last quarter the 19 day at 2 & 14 minutes in the afternoon.
New moon the 27 day at 5 and 26 min. in the afternoon.

1	g	Rumoldus	Appearance	leo	8	8	7	5	33	11	c
2	a	visit. of Mary		vir	10	8	6	6	26	12	d
3	b	Transl. Tho.		vir	2	8	5	7	17	13	e
4	c	2 Sun. aft. Trin.		lib.	6	8	4	8	9	14	f
5	d	Zoe Virg.	Quind. trin.	lib	20	8	3	9		15	g
6	e	Anselme	excep. day	scor.	3	8	2	9	51	16	a
7	f	Becket transl.	return. brev.	scor	17	8	1	0	42	17	b
8	g	Thilian bish.	Appearance	sag	1	8	0	1	34	18	c
9	a	Cyrill bish.		sag	16	7	58	2	27	19	d
10	b	7 Brethren		cap	1	7	57	1	17	20	e
11	c	3 Sun. aft. Trin.		cap	16	7	56	2	10	21	f
12	d	Nabor & Fex.	Tres. trin. ex-	aqua	1	7	55	3		22	g
13	e	Sun in Leo	cep. ret. bre.	aqua	16	7	54	3	48	23	a
14	f	Term ends	Appearance	pisc	0	7	52	4	36	24	b
15	g	S. Swithen		pisc	14	7	50	5	24	Lunes	
16	a	Osmond		pisc	28	7	48	6	12	26	d
17	b	Alexius con.		ari	11	7	47	7	0	27	e
18	c	4 Sun. aft. Tri.		ari	23	7	46	7	48	28	f
19	d	Rufine	D. g. dayes	tau	6	7	45		36	29	g
20	e	Margatet.	regin.	tau	18	7	42	9	24	30	a
21	f	Praxed virg.		gem	0	7	41	10	12	31	b
22	g	Mary Mag.		gem	11	7	39	11	0	AVG.	
23	a	Appolline		gem	23	7	37	11	48	2	c
24	b	Christin. Fast		can	5	7	36	12	36	3	d
25	c	Iames. Apost.		can	17	7	34	1	24	4	e
26	d	Anne		can	29	7	32	2	12	5	f
27	e	Martha		leo	12	7	30	3	0	6	g
28	f	Dampson bi.		leo	24	7	29	3	50	7	a
29	g	Felix & Do.		vir	6	7	27	4	42	8	b
30	a	Abdon mar.		vir	20	7	26	5	24	9	c
31	b	Germain bish.		lib	3	7	25	9	26	10	d

Saturn in 12 deg. of ♐ riſeth at 9 and 11 min. at night. Iupiter in 8 deg. of ♒ riſeth at 8 and 5 min. at night: is ſouth at 12 and 21 minutes, and ſets at 4 and 37 min. next morning. Venus in 10 deg. of Cancer riſeth at 2 and 2 min. in the morn.
Lucida Lyra ſouth at 11 and 3 min. at night.
Fomahaud ſouth at 3 and 14 min. in the morn.
Pegaſus ſhoulder ſouth at 3 and 24 minutes in the morn.

1	Cal
2	6
3	5
4	4
5	3
6	Prid
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

Auguſt hath xxxj dayes.

First quarter the 4 day at 1 and 26 min. in the morning.
Full moon the 10 day at 6 and 16 min. afternoon.
Laſt quarter the 18 day at 7 and 26 min. in the morning.
New moon the 26 day at 6 and 22 min. in the morning

1	☾	6 Sun.aft.Trin	Lammas day	libr	17	7	23	7	17	11	f
2	d	Stephen		ſcor	0	7	22	8	9	12	g
3	e	Invent Ste		ſcor	14	7	20	9	0	13	a
4	f	Juſtine		ſcor	28	7	18	9	48	14	b
5	g	Oſwald	Feſtum nives	ſag	12	7	16	10	40	15	c
6	a	Sixtus	tranſ. Chriſt	ſag	26	7	14	11	34	16	d
7	b	Donatus		capr	11	7	12	12	25	17	e
8	☾	7 Sun.af. Trin		capr	25	7	10	1	17	18	f
9	d	Roman mar.		aqua	10	7	8	2	8	19	g
10	e	Laurence m.		aqua	24	7	7	3		20	a
11	f	Tiburt mar.		piſc	9	7	5	3	50	21	b
12	g	Clare virg.		piſc	22	7	3	4	36	22	c
13	a	Sun in virgo		aries	6	7	1	5	18	23	d
14	b	Euſebius		aries	19	6	59	6	2	Barth	
15	☾	8 Sun. af. Trin.		taur	2	6	57	6	46	25	f
16	d	Eluther biſh.		taur	14	6	55	7	30	26	g
17	e	Oct. Lauren.		taur	26	6	53	8	15	27	a
18	f	Agapit mar.		gem	8	6	51	9	0	28	b
19	g	Ludovicus		gem	19	6	49	9	45	29	c
20	a	Bernard ab.		canc	1	6	47	10	30	30	d
21	b	Primatius		canc	13	6	45	11	15	31	e
22	☾	9 Sun. aft. trin.	Dog da. end	canc	25	6	43	12	0	Sept	
23	d	Zacheus Faſt		leo	8	6	41	12	45	2	g
24	e	Barthol Apo't.		leo	20	6	39	1	30	3	a
25	f	Lewis K. fra.		virg	3	6	37	2	15	4	b
26	g	Ruffine mar.		virg	16	6	35	3		5	c
27	a	Gebberdus		virg	29	6	33	3	48	6	d
28	b	Auguſtin		libr	13	6	31	4	40	7	e
29	☾	10 Sun.af.Trin		libr	27	6	29	5	33	8	f
30	d	Felix		ſcor	11	6	27	6	25	9	g
31	e	Paulinus		ſcor	25	6	25	7	17	10	a

Saturn in 10 deg. of ♓ at 7 and 12 min. at night, and is south halfe an hour after midnight: Iupiter in 4 deg. of ♒ riseth 3 min. before 6 at night, is south at 10 & 6 min. and sets at 2 and 15 min. morning. Venus in 18 deg. of ♑ riseth 10 min. before 1 in the morning. Lucida Lyra south at 9 a clock at night. The Dolphins head south at 10 & 51 min. at night. Fomahaud south at one and 12 min. in the morning.

1	Cal.
2	4
3	3
4	Prid.
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

First quarter the 2 day at 7 and 22 min. in the morning.
Full moon the 9 day at 5 and 2 min. in the morning.
Last quarter the 17 day at 2 and 26 min. in the morning.
New moon the 24 day at 6 and 27 min. in the afternoon.

1	f	Giles abbot		sag	9	6	24	8	9	11	b
2	g	Veronice		sag	23	6	22	9	0	12	c
3	a	Seraph vir.		cap	7	6	20	9	51	13	d
4	b	Theodosia		cap	21	6	18	10	42	14	e
5	c	11 Sun. aft. Tr.		aqua	5	6	16	11	34	15	f
6	d	Eluthertus		aqua	19	6	14	12	25	16	g
7	e	Nat. Qu. Eliz.		pisc	3	6	12	1	17	17	a
8	f	Nat. Mary Vir.		pisc	17	6	10	2	10	18	b
9	g	Gorgonius		ari	1	6	8	3		19	c
10	a	Hilvius		ari	14	6	6	3	48	20	d
11	b	Prothus		ari	27	6	4	4	36	Anun	
12	c	12 Sun. af. Tri.		tau	9	6	2	5	24	22	e
13	d	Sun in Libra		tau	23	6	0	6	12	23	f
14	e	Holy Crosse		gem	4	5	58	7	0	24	g
15	f	Nicomedes	Ember week	gem	16	5	56	7	48	25	a
16	g	Cyprian bish.		gem	27	5	53	8	30	26	b
17	a	Lambert		can	9	5	51	9	20	27	c
18	b	Vict. & Coze		can	21	5	49	10	11	28	d
19	c	13 Sun. af. Tri.	Ordination	leo	3	5	47	11	0	Mich.	
20	d	Eustace Fast	of Ministers	leo	16	5	45	11	48	30	e
21	e	Matthew Ap.		leo	28	5	43	12	36	Octob	
22	f	Mauritius		vir	11	5	41	1	24	2	f
23	g	Linus		vir	25	5	39	2	12	3	g
24	a	Androchius		lib	8	5	37	3		4	a
25	b	Fiermine		lib	22	5	35	3	51	5	b
26	c	14 Sun. af. Tri.		scor	6	5	33	4	42	6	c
27	d	Cosme & Dam		scor	25	5	31	5	34	7	d
28	e	Eruperius		sag	1	5	29	6	25	8	e
29	f	Michael Arch.		sag	19	5	27	7	17	9	f
30	g	Hierome pri.		cap	4	5	25	8	8	10	g

Saturn in 7 deg. of ♓ riseth at 5 and 15 min. is south at 10 and 27 min. at night, and sets at 3 and 39 min. in the morn. Iupiter in 2 deg. of ♒ is south at 8 and 10 min. at night, and sets a quarter after midnight. Venus in 16 deg. of ♌ riseth at one and 37 min. in the morning. Mars and Mercury are neere the Sun. The Eagles heart is south at 10 & 7 minutes at night. Andromeda's head is south at 2 and 25 min. in the morning.

1	Cal
2	4
3	3
4	Prid
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	prid
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Prid

☽ First quarter the first day at 1 and 41 min. afternoon.
○ Full moon the 8 day at 7 and 6 min. at night.
☾ Last quarter the 16 day at 9 and 52 min. at night.
● New moon the 24 day at 5 and 58 min. in the morning.
☽ First quarter the 30 day at 9 and 44 min. at night.

1	a	Remigius		cap	18	5	23	9		11	d
2	b	Leodgar		aqua	2	5	21	9	51	12	e
3	c	15 Sun.af.Trin		aqua	16	5	19	10	42	13	f
4	d	Francis. con.		aqua	29	5	17	11	34	14	g
5	e			pisc	13	5	15	12	25	15	a
6	f	Faith virg.	Octab.Mich.	pisc	26	5	13	1	17	16	b
7	g	Mark bish.	Except. day	aries	9	5	11	2	8	17	c
8	a	Pelagius	Return.brev.	aries	22	5	9	3		Lune	
9	b	Dionysius	Term begins	taur	5	5	7	3	49	19	e
10	c	16 Sun.af trin		taur	17	5	5	4	33	20	f
11	d	Nichash bish		gem	0	5	3	5	17	21	g
12	e	Wilfrid bish.		gem	12	5	1	6	2	22	a
13	f	Sun in Scorp.	Quind.Mich	gem	24	4	59	6	45	23	b
14	g	Calixtus pa.	Except. day	canc	5	4	57	7	30	24	c
15	a	Wolfran	Return.brev.	canc	17	4	55	8	15	25	d
16	b	Michael	Appearance	canc	29	4	53	9	0	26	e
17	c	17 Sun.af.trin.		leo	11	4	51	9	45	27	f
18	d	Luke Evangel.		leo	24	4	49	10	30	Sirlud	
19	e	Fridiswid		virg	6	4	47	11	15	29	a
20	f	Sindolphus	Tres Mich.	virg	19	4	45	12	c	30	b
21	g	Ursula virg.	Except. day	libr	3	4	43	12	45	31	c
22	a	Severus bi.	Return.brev.	libr	16	4	41	1	30	NOV	
23	b	Ignatius	Appearance	scor	0	4	39	2	15	2	e
24	c	18 Sun.af.trin.	Crispin	scor	15	4	37	3		3	f
25	d	Jeffrey Cha.		sagit	0	4	36	3	48	4	g
26	e	Black Frier fall		sagit	16	4	34	4	40	5	a
27	f	Florence Fast	Mens. Mich.	sagit	29	4	32	5	33	6	b
28	g	Simon & Jud	Except. day	capr	14	4	30	6	26	7	c
29	a	Narcissus	Return.brev	capr	28	4	28	7	17	8	d
30	b	Germane	Appearance	aqua	12	4	26	8	8	9	e
31	c	19 Sun.af.trin.		aqua	26	4	25	9	0	10	f

Saturn in 6 deg. of ♓ is south at 8 and 32 min. at night & sets 42 min. after one in the morn. Iupiter in 3 deg. of ♒ is south at 6 and 42 min. at night, & sets at 10 & 30 min. the same night, Venus in 19 deg. of ♍ riseth at 3 aclock in the morning: Fomalhaud south at 9 and 39 min. at night: Andromeda's head south at 10 & 42 min. at night. The 7 stars south at 2 & 19 min. morn. The Buls eye south at 3 & 8 min. morn.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid.
7	Non
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

November hath xxx dayes.

Full moon the 7 day 54 min. past noon.
Last quarter the 15 day at 4 and 22 min. afternoon.
New moon the 22 day at 4 and 52 min. afternoon.
First quarter the 29 day at 8 and 34 min. in the morning.

1	d	All Saints		pisc	10	4	23	9	51	11	g
2	e	All Soules		pisc	23	4	21	10	42	12	a
3	f	Winifride	Crast Anim	ari	6	4	20	11	34	13	b
4	g	Amantius	Except. day	ari	19	4	18	12	25	14	c
5	a	Powder treasor	Return brev.	tau	1	4	16	1	17	15	d
6	b	Leonard	Appearance	tau	14	4	15	2	8	16	e
7	c	20 Sun. af. Trin		tau	26	4	13	3		17	f
8	d	4 crowned m.		gem	8	4	11	3	50	18	g
9	e	Theodor ma		gem	20	4	10	4	37	19	a
10	f	Tryphon ma.		can	2	4	9	5	24	20	b
11	g	Martin bish.		can	14	4	7	6	12	21	c
12	a	Sun in sagit.	Crast Mart.	can	26	4	6	7	0	22	d
13	b	Brice bish.	Exc. ret. brev.	leo	8	4	5	7	48	23	e
14	c	21 Sun. af. Trin		leo	20	4	3	8	36	24	f
15	d	Leopaldus		vir	2	4	2	9	24	25	g
16	e	Edmund dep.		vir	14	4	1	10	12	26	a
17	f	Hugon bish.		vir	27	4	0	11	0	27	b
18	g	Gelasius		lib	11	3	58	11	48	28	c
19	a	K Charles born	Octab. Mart.	lib	24	3	57	12	36	29	d
20	b	Steph. conf	Exc. ret brev.	scor	9	3	56	1	24	Andr.	
21	c	Sun. af. Trin.		scor	23	3	54	2	12	dec. ad	
22	d	Cicily virg.		sag	8	3	53	3		2	g
23	e	Clement pap		sag	23	3	52	3	48	3	a
24	f	Chrysologus		cap	8	3	51	4	36	4	b
25	g	Katherine		cap	23	3	50	5	24	5	c
26	a	Pet. of Alex.	Quind. Mar.	aqua	8	3	49	6	12	6	d
27	b	Agricola	Exc. ret. brev.	aqua	23	3	49	7	0	7	e
28	c	Advent sunday		pisc	7	3	48	7	4	8	f
29	d	Saturne Fast	Trime end	pisc	20	3	47	8	36	9	g
30	e	Andrew Apost		aries	3	3	47	9	24	10	a

Saturn in 6 deg. of ♐ is south at 6 and 32 min. and sets 27 min. before midnight. Iupiter in 7 deg. of ♒ sets 40 min. after 8 at night. Venus in 26 deg. of ♎ riseth at 4 and 23 min. in the morning, Andromedas head south at 8 and 42 min. First starre of Aries, south at 10 and 27 min. at night. The Buls eye south at one & 8 min. Orions right shoulders south at 2 and 42 min The great Dog, south at 3 and 22 minutes in the morning.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Nou	
6	3	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	18	
15	17	
16	16	
17	15	
18	14	
19	13	
20	12	
21	11	
22	10	
23	9	
24	8	
25	7	
26	6	
27	5	
28	4	
29	3	
30	Prid	

December hath xxxj dayes.

☽ Full moon the 7 day at 7 aclock in the morning.
☾ Last quarter the 15 day at 8 and 47 min. in the morning.
● New moon the 22 day at 3 and 21 min. in the morning.
☽ First quarter the 28 day at 10 and 55 min. in the morning.

1	f	Loy bish.		aries	16	3	46	10	12	11	b
2	g	Bibian virg.		aries	28	3	46	11	0	12	c
3	a	Lucius K		taur	11	3	45	11	48	13	d
4	b	Barbara vir		taur	23	3	45	12	36	14	e
5	c	2 Sun. in Adve.		gem	5	3	44	1	24	15	f
6	d	Micholas bi		gem	17	3	44	2	12	16	g
7	e	Imbrose bish		gem	29	3	44	3		17	a
8	f	Concept. Mary		canc	11	3	43	3	48	18	b
9	g	Oculus		canc	23	3	43	4	36	19	c
10	a	Melchiades		leo	4	3	43	5	24	20	d
11	b	Sun in capric.		leo	16	3	43	6	12	Thom	
12	c	3 Sun. in Adv.		leo	29	3	43	7	0	22	f
13	d	Lucie virg.		virg	11	3	43	7	48	23	g
14	e	Valerian bish		virg	23	3	43	8	36	24	a
15	f	Nicasius	Ember week	libr	6	3	43	9	20	Christ	
16	g	O Sapientia		libr	19	3	44	10	12	Steph.	
17	a	Lazarus		scor	3	3	44	11	0	John	
18	b	Chzistopher		scor	17	3	44	11	48	Innoc.	
19	c	4 Sun. in Adv.	Ordination	sagit	1	3	45	12	36	29	c
20	d	Phil. m. Fast	of ministers	sagit	16	3	45	1	24	30	d
21	e	Thomas Apost		capr	1	3	46	2	12	31	e
22	f	Theodotius		capr	17	3	47	3		Circũ	
23	g	Victoria virg		aqua	2	3	47	3	49	2	f
24	a	Ignatius Fast		aqua	17	3	48	4	41	3	g
25	b	Christmas day		pisc	2	3	48	5	24	4	a
26	c	S. Stephen		pisc	16	3	49	6	25	5	b
27	d	S. John Evang		pisc	29	3	50	7	27	Epiph	
28	e	Innocents		aries	13	3	51	8	8	7	a
29	f	Thomas bec.		aries	25	3	52	9	0	8	b
30	g	James transl.		taur	8	3	53	9	50	9	c
31	a	Silvester		taur	20	3	54	10	42	10	d

Saturn in 8 deg. of ♓ ſets at 9 & 36 min. at night. Iupiter in 13 deg. of ♒ ſets at 7 & 10 min. at night, Mars in 27 deg. of ♏ riſeth at 5 & 14 min. in the morn. Venus in 2 deg. of ♐ riſeth at 5 & 42 min. in the morn. Firſt ſtar of aries ſouth at 8 and 9 min. at night, Pliades or 7 ſtars ſouth at 10 & 11 min: at night, The Bulls eye ſouth at 11 aclock at night: the great Dog ſouth at 1 & 14 min. the little Dog at 2 & 5 min. morning.

1	Cal.
2	4
3	3
4	Prid.
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	19.
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

A plaine and easie table, shewing the beginning, continuance, and ending of the Reignes of all the Kings and Queens since *William* the Conquerour: with the time since their Reigne ended to this yeere. 1641.

The Kings Names.	Began their Reigne.	Reigned vea. mon. da.	Since their Reign. ended
William Con	1066 *Octo.* 14	20 11 22	554 *Sept.* 2
William Ruf.	1087 *Sept.* 9	12 11 18	541 *Aug.* 2
Henry 1	1100 *Aug.* 1	35 4 10	506 *Dec.* 2
Stephen	1135 *Dec.* 2	18 11 19	487 *Octob.* 25
Henry 2	1154 *Octo.* 25	34 9 2	452 *Iuly* 6
Richard 1	1189 *Iuly* 6	9 9 22	442 *April* 6
Iohn	1199 *April* 6	17 7 0	425 *Octob.* 19
Henry 3	1216 *Octo.* 19	56 1 0	369 *Nov.* 16
Edward 1	1272 *Nov.* 16	34 8 9	335 *Iuly* 7
Edward 2	1307 *Iuly* 7	19 7 6	315 *Ian.* 25
Edward 3	1326 *Ian.* 25	50 5 7	264 *Iune* 21
Richard 2	1377 *Iune* 21	22 3 16	242 *Sept.* 29
Henry 4	1399 *Sept.* 29	13 6 5	229 *Marc.* 20
Henry 5	1412 *Mar.* 20	9 5 24	219 *Aug.* 31
Henry 6	1422 *Aug.* 30	38 6 18	181 *Marc.* 4
Edward 4	1460 *Mar.* 4	22 1 8	158 *April* 9
Edward 5	1483 *April* 9	0 2 18	158 *Iune* 22
Richard 3	1483 *Iune* 22	2 2 5	156 *Aug.* 22
Henry 7	1485 *Aug.* 22	23 8 19	132 *April* 22
Henry 8	1509 *Apr.* 22	37 10 1	95 *Ianu.* 28
Edward 6	1546 *Ian.* 28	6 5 19	88 *Iuly* 6
Qu. Mary	1553 *Iuly* 6	5 4 22	83 *Nov.* 17
Qu. Elizab	1558 *Nov.* 17	44 4 15	38 *Mar.* 25
K. Iames	1603 *Mar.* 24	22 0 3	16 *Mar.* 27
K. Charles	1625 *Mar.* 27	1641. writeth 17.	

Note that each King began his reigne at the same time that the next precedent King ended his.

The foure quarters of this yeare 1641.

European moneths	Persian moneths	Arabian moneths	Ethiopian moneths
March	Pharavardin	Ramadhan	Parmahath
April	Adarpahasch	Sheuuall	Parmuda
May	Charda	Dhilkada	Pashnes

THe beginning of the Spring quarter, is accounted of the Astrologers as the time of the yeares birth: I will therefore begin with it, although something diverse to the common path. It begins with us the tenth day of March, at ten of the clock and 12 minutes in the morning, the 12 deg. & 41 min. of Pisces then ascending our horizon. The Sunne then entring the first point of Aries, making the day & night equall to us, as to all the world. The temper of this quarter ordinarily & of course is hot and moist, of complexion sanguine, & is the yeares youthfull & growing age, lasting while the sun runnes his course through Aries, Taurus, and Gemini. The state of the weather, as it depends upon the suns course to the fixed stars (& which would be constant, were there no intervention of other causes) is first dry: the sun having passed the section of the Equator with the Ecliptique, drawes neare to some hotter stars; and being nearer our zenith, both exhales and consumes the reliques of winters superfluity, helped by the Eastern winds, which then ordinarily blow. Hereby the earth is fit to receive the seeds that remain to be sown, and is also extimulated to generation: the trees thrusting forth buds, blossomes, leaves, & the earth braving it in her emerauld-like vest, embellished and adorned with varietie of

Chrysanthemion spangles: all which with corn and fruits also, needing a present irrigation, opportunely the sun in Taurus, is accompanied in his morning-rising, with the Pleiades and Hyades toward the North; the Head toward the south: & soon after also Orion, waited upon also to bed with Acturus. Which being tempestuous, stormy, and moist constellations, stirre up, and bring those pleasing showers, which being warmed by Southerly and Favonian winds, are welcome to the tender and newly rooted plants. Lastly, the sunne in Gemini approching his height, stirs up a temperate heat, convenient to the increasing of fruits and plants.

The Summer quarter.

June	*Thir*	*Dhilhaga*	*Peuni*
July	*Mardad*	*Moharam*	*Epip*
August	*Saheberiz*	*Sefar*	*Musri*

The Summer quarter takes his beginning (according to the account of Astronomers) with the suns entrance into the first point of the solstitiall signe Cancer, being with us the 11 day of June at one of the clock in the morning the 14 degree and 50 min. of ♋ then ascending our horizon. Now are the dayes the longest, and the nights the shortest to all that dwell on this side the Equator, the day being with us at Cambridge (respecting the refraction) 16 houres 38 min. 36 seconds. The temper of this quarter is naturally hot & dry, of complexion cholerick. The sun being now ascended to his height, hath likewise with him brought all the earths furniture to their severall tropicks.

Now

Now herbs begin to form their seeds, and the fading flowers are succeeded by their fruits, and therefore need moisture to further their increase to their just quantitie. Fitly now the Aselli in ♋ rising with the sun stirres showers to satisfie them with the latter rain: by the help whereof having seen their greatest, and now requiring heat for their full maturation, the sunne enters the fire-breathing ♌, and is also accompanied with the morning-rising of both the dogs, *Syrius* and *Procyon*; whereby is stirred up great heat, to the hardning of grain, and ripening of all other fruits. Which yet is something tempered by the concomitancy of the Etesian winds. By this time the sunne being come into this terrestriall signe Virgo the heat is abated; and the aire though still dry, yet cooler, that the husbandman may with more ease distrobe the fields, and furnish his barns. Lastly, this long dry now calling for moisture, the sunne approching to tempestuous and storm-breeding Bootes, by his morning rising with him, poures out store of rain to fill the chaps of the dry and gaping earth.

The Autumnall quarter.

September	*Mehar*	*Rabie*	*Tuth*
October	*Aban*	*Rabie posterior*	*Paap*
November	*Adar*	*Gumadhi*	*Hatur*

The autumnall quarter begins with the suns entrance into the other equinoctiall signe Libra, which is the 13 of September, at five in the morning 29 degrees and 21 minutes then ascending, making again equall day and

night to all the world: having spent on this side the Equator 186 dayes, 18 hour. 38 min. 11 sec. The qualities now predominant are cold and dry, like to the complexion melancholly, & declining state of man. Now husbandmen in their endles circle beginning to provide for the crop of the following yeare, have their land prepared by some few showers caused by the morning-setting of the Pleiades, Hyades, and Orion: which moisture, lest it should hurt the new-sown grain and sprouting blade by the sudden approach of cold, the sunne while he passeth through ♐ a signe of qualitie hot and fiery, doth (as he can according to his distance from us) draw out the redue of it, and settleth the earth for the entertainment of the cold.

Winter quarter.

December	*Di*	*Gamadbi* 2.	*Cebiat*
Januarie	*Bebemen*	*Regab*	*Tuba*
Februarie	*Aſphandar*	*Schaban*	*Amſchir*

WInter quarter begins at the sunne entrance into the tropicall signe Capricorn, which he doth the 12 of December about three of the clock in the afternoon, Sunnem then the shortest day and longest night to all on this side the Equator: the day with us at Cambridge then being 7 h. 21 min. 24 sec. The temper is now cold and moist, phlegmatick like to our decrepit state; in both much superfluous humiditie

humidity doth abound. The earth seems now to lie still and to be quiet, that it may recover the strength spent in the last summers productions: wanting a richer, it is oft robed with a vest of snow; which yet is observed not seldome to promise ensuing plenty, toward the end of the quarter. The sunne approching in Pisces, accompanied with some warmer Western winds, prepares the earth to entertain the ever-welcome Spring.

Under that spangled vault the starrie sphere,
If *Titans* course should onely every yeare
The weathers temper change, then plainly we
The next yeares weather might in this foresee.
Compare two yeares, and there but little want,
But the same day same starres are culminant:
Their risings, settings, on the same day fall,
Acronique, *Cosmique*, and *Heliacall*.
This constancie would yeeld to no mutations,
Did not the Planets oft consociations
Their power interpose: by whose aspects
I' th' heaven are caus'd those various chang'd effects.
Their various course is such, so strange their race,
The earth ne're saw them twice unchang'd in face:
This *Protean* mixture of the seven together,
Will cause a *Protean* daily change of weather.

Times prohibiting and allowing marriage.

ADvent bids thee to contein:
Hilarie sets thee free again.
Septuagesima sayes thee nay:
Eight dayes from Easter sayes you may.
Ascension pleads thy chastitie:
Yet thou maist wed at Trinitie.

November 23
January 13
February 21
May 3
June 3
June 20

¶ To

¶ *To know the time of the Tides in a more exact and readie manner, then heretofore hath been set forth by any. The use followeth,*

Dayes after the Change or Full, the Moon is South at

0	1	2	3	4	5	6	7
12 12	48	1 36	2 24	3 12	4 0	4 48	5 36

Dayes after either of the Quarters, the Moon is South at

0	1	2	3	4	5	6	7
6 6	48	7 36	8 24	9 12	10 0	10 48	11 36

FIrst find the new Moon, Full, or Quarter, in the Kalender; then count how many dayes are past either of those: and under the same number of dayes past, you shall here see the time that the Moon will be South the same day: then look for the haven or port you desire, and where the houres and quarters stand before the same, there it is high-water so many houres and quarters before the time above found: but where the houres and quarters stand after the place, there it is high water so long after the time first found. *As for example*,

The 26 day of *Jan.* (that is, 5 compleat dayes past the First quart.) in this table above I find her south, being the 5 day after the quarters at 10 of the clock, which maketh full sea at *Quinborough*; but at *Rye* it is tide 3 quarters before, at *Gravesend* an houre and a half after, and at *London* three houres after, &c.

H.	Q.	
0	3	Quinborough, Southampton, Portsmouth, Wellins, Rye, Callice, Calshot, Winchelsea, Gorend.
1	2	Yarmouth, Bullogne, Dover, Harwich, Wight.
2	1	Needles, Deep, Casket, Lux, Lenow, Orford, Layste.
3	0	Orkney-pool, Orwell, S. Hellen, Flee, Eames, Embden.
3	3	Portland, Peter-port, Harefiew, Hague, Blanch.
4	2	Milford, Bridge water, North-coast, Ex-water, Taxell.
5	1	Bristol, Lanion, Foulnesse.
6	0	Lin, Humber, Waymouth, Plimouth, Antwerp.

H.	Q.	
6	0	Aberden, Redban, Rochester, Maldon, West of Nore.
0	3	Gravesend, Downes, Romney, Tenet, Romkins.
1	2	Dundee, S. Andrews, Lisborn, Silly, Maze, S. Lucas.
2	1	London, Tinmouth, Hartle poole, Ampsterdam, Gasgoine.
3	0	Barwick, Ostend, Scarborough, Fount, Flamborow, Flushing.
3	3	Frith, Leith, Dunbar, Lawr, Bloy, Monsh. Egmon.
4	2	Falmouth, Foy, Garnsey, Severn-mouth, Waterford.
5	1	

The

Of the eclipſes happening this yeare.

FOure times in this yeare ſhall the two great lights be (or ſeem to be to the earths inhabitants) eclipſed: Twice the moon, by reaſon of the earths groſſe body being interpoſed between her and the ſunne, hindering her of her borrowed light; And twice the ſunne, by the interpoſition of the moon between the ſunne, and the earth. But there will but one onely and that of the moon appear in our horizon. And that upon the eighth of October: It beginneth at five of the clock and 7 minutes, the middle at ſeven of the clock and 2 minutes, the end at nine of the clock at night: the continuance is 3 houres, 57 minutes; the digits eclipſed are 7 and 49 minutes.

When the other eclipſes happen I have noted in the Almanack.

How to behold an eclipſe of the Sunne without hurt to the eyes.

TAke a burning-glaſſe, ſuch as men uſe to light tobacco with in the ſun; or a ſpectacle-glaſſe that is thick in the middle, ſuch as is for the eldeſt ſight; and hold this glaſſe in the ſun as if you would burn through it a paſtboard or white paper book, or ſuch like; and draw the glaſſe from the board or book, twice ſo far as you do to burn with it: ſo by direct holding it nearer or further, as you ſhall ſee beſt, you may behold upon your board, paper, or book, the round body of the ſun, and how the moon paſſeth betweene the glaſſe and the ſunne during the whole time of the eclipſe.

This mayeſt thou practiſe before the time of an eclipſe, wherein thou ſhalt diſcern any cloud paſsing under the ſunne; or by another putting or holding a bullet or his fingers end betwixt the ſunne and the glaſſe at ſuch time (the ſunne ſhining) as thou holdeſt the glaſſe as before thou art taught.

¶ To finde when the Moon ſhall be eclipſed, and when not, by her diſtance from either of the two ſections called the head and tail of the dragon, thus noted ☊ ☋.

IF the moon at the time of her true oppoſition to the ſunne, ſhall be diſtant from either of theſe two points, leſſe then 10 degrees, 21 minutes, and 20 ſeconds, then muſt the moon ſuffer an eclipſe.

But if her diſtance (as before) be more then 13 degrees, 5 minutes, and 23 ſeconds, then the moon (at that full) cannot be eclipſed.

Therefore if her diſtance be more then 10 degr. 21 minutes, 20 ſeconds, and leſſe then 13 degrees, 5 minutes, 23 ſeconds, then ſhe may happen to be eclipſed, but not neceſſarily.

To finde when the ſunne ſhall be eclipſed, and when not.

IF the apparent latitude of the moon at the time of the viſible conjunction be leſſe then 30 minutes, 40 ſeconds, there muſt be an eclipſe.

But if the apparent latitude of the moon be more then 34 minutes, 51 ſeconds, there cannot be an eclipſe.

Therefore if the apparent latitude be more then 30 minutes, 40 ſeconds, and leſſe then 34 minutes, 51 ſeconds, there may be an eclipſe.

Aſtro-

Astronomicall Elections, &c. briefly described for administration of Physick and Phlebotomie.

AS in all other parts of Physick, so in phlebotomie, or letting of bloud, first skilfully and circumspectly is to be considered and certainly known the cause: As whether it be needfull and good to the patient, as that it be to purge the body of some unnaturall, naughtie, and superfluous humour. For otherwise, letting of bloud is very dangerous, and openeth the way to many grievous infirmities. And note generally, that it is not convenient, either for a lean and weak man, or for a very fat and grosse man to be let bloud, neither for a child under 14 yeares of age, nor an old man above 56.

Now there remaineth to be considered, how it standeth with the patient inwardly, for his complexion and age; and outwardly, for the time of the yeare, time of the day, and diet.

For the complexion; Let bloud the { Phlegmatick, Melancholick, Cholerick, Sanguine } The Moon being in { *Aries* or *Sagitarius*. *Libra* or *Aquarius*. *Cancer* or *Pisces*. either of these.

For his age; Let bloud in his { Youth, from the change to the first quarter. Middle age, from the first quarter to the full. Elder age, from the full to the last quarter. Old age, from the last quarter to the change.

The time of the Yeare.

Spring good. Harvest indifferent

For the time of the Moneth.

Let not bloud { The moon in *Taurus*, *Gemini*, *Leo*, *Virgo*, or *Capric.* The day before nor after the change and full. Twelve houres before and after the quartiles. The moon with *Jupiter* or *Mars* evil aspected.

The time of the Day.

Morning after sun-rising, fasting: after noon, after perfect digestion: the aire temperate, the wind not south.

Diet

Diet after bleeding.

Sleep not preſently, Stirre not violently,
Uſe no venerie, Feed thou warily.

Notwithſtanding, for the Phrenſie, the Peſtilence, the Squinancy, the Pluriſie, the Apoplexie, a continuall Headach growing of choler or bloud, a hot burning Fever, or any other extreme pain, in this caſe a man may not tarry a choſen time; but incontinently, with all convenient ſpeed, he is to ſeek his remedie: but then bloud is not to be let in ſo great a quantitie, as if a choſen time might be reſpected.

Good to { Prepare humours / Vomit / Purge by neezing / Take clyſters / Take gargariſmes / Stop rheumes and flux / Bath for cold diſeaſes / Bath for hot diſeaſes } the Moon in { *Gemini*, *Libra*, or *Aquarius*. / *Aries*, *Taurus*, or *Capricorn*. / *Cancer*, *Leo*, or *Virgo*. / *Aries*, *Libra*, or *Scorpio*. / *Cancer*, or *Aries*. / *Taurus*, *Virgo*, or *Capricorn*. / *Aries*, *Leo*, or *Sagittarius*. / *Cancer*, *Scorpio*, or *Piſces*. }

Purge with { Electuaries, / Potions, / Pills, } = the Moon in { *Cancer*. / *Scorpio*. / *Piſces*. }

The opinion of *William Bullein*.

Quamvis Medicina de ſe Scientia ſit perfecta, Medicus tamen in opere ſuo ſine Aſtrologia non eſt perfectus.

Although Phyſick is a perfect ſcience of it ſelf, yet a Phyſician cannot be perfect in his work without Aſtrologie.

FOr that in us all things may vain appeare.
A Vein we have for each day in the yeare.

Bones, Veins, Teeth } in a Man perfect in his bodie { 217, 365, 32

The

The proportion of the weight of metalls compared in ſpheres of the ſame diameter.

TAke ſeven ſeverall balls or bullets, all of one greatneſſe, as being all caſt in one mould, of the ſame metalls, and compared together, their ſeverall weights ſhall be as followeth, ſuppoſing the firſt of Gold to be juſt one pound Troy, *&c.*

		ounc.	*d.*	*gr.*	*m.*	
1	Gold	12	10	0	0	☉
2	Quickſilver	8	11	10	10	☿
3	Lead	7	7	16	3	♄
4	Silver	6	10	12	7	☽
5	Copper	5	13	16	11	♂
6	Iron	5	1	1	0	♀
7	Tinne	4	13	11	13	♃

Here follow certain profitable rules and tables, exactly calculated by *Edward Pond*, fitting for all men that uſe any trade of buying and ſelling, *&c.*

A ſpeciall note and generall rule, to be obſerved in the uſe of theſe enſuing tables.

IN every of theſe five Tables, whenſoever your queſtion is of a greater ſumme then is therein contained, do but lay down with your pen or counters the ſumme found in the Table, ſo often as will make up the ſumme propounded.

Example.

By the former example upon the uſe of the ſecond Table, where one pound in 30 yeares is worth 10 pounds, one ſhilling, and foure pence-farthing; thereby it plainly appeareth, that five pounds ſhall be worth five times ſo much, and ten pounds worth ten times ſo much as one pound is worth; *viz.* ten pounds at 30 yeares end will be worth an 100 pounds, 13 ſhillings, ſix pence, halfe-peny, at 8 in the hundred.

How

The uſe of theſe five tables following, by *Edward Pond*, at the rate of 8 in the 100.

THe firſt table ſhews the yearely intereſt of any ſumme, from one ſhilling and upwards, unto 10000 pound, either by pen or counters, onely by addition.

Example. For the uſe of 17 pounds and 17 ſhillings: by this table I ſee that the yearely uſe of ten pounds, is 16 ſhillings; and of 7 pound is 11 ſhillings, 2 pence, 2 qu. and of 17 ſhillings, is one ſhill. 4 pence: all theſe added together make one pound, 8 ſhillings, 6 pence half penie.

The ſecond table ſheweth what any ſumme put out for any term under 31 yeares will be in the end, accounting intereſt, and intereſt upon intereſt, &c.

Example. One pound put out for 30 yeares, is worth ten pounds, 1 ſhill. 4 pence qu. to be paid at the end of 30 yeares.

The third table ſheweth what any ſumme due to be paid at any term of yeares under 31, is worth in readie money.

Example. One pound due to be paid at the end of 30 yeares, is worth in readie money 1 ſhil. 11 pence, halfpeny, farthing.

The fourth table ſheweth what any ſumme, being an annuity or yearely rent to endure any term of yeares, will be worth, all to be paid at the end.

Example. One pound annuity yearely due to be paid, during the term of 30 yeares, and all forborn untill then, will be then worth 113 pounds, 5 ſhillings, 6 pence, halfpeny.

The fifth table ſheweth what any ſumme, being an annuity or yearely rent, to endure any term of yeares, or a leaſe for any term of yeares to come, under 31, is worth in ready money, the clear yearely rent being known.

Example. A leaſe or annuity of one pound yearely to be paid during 30 yeares, is worth in ready money 11 pounds 5 ſhillings, one peny, three farthings.

Tables

Tables calculated to 8 in the hundred by *Edward Pond.*

I

The interest of any summe fro one shilling upward due for a yeare, at 8 pound *per centum, per annum.*

YEARES.	Qr.	Pence.	Qr.	Shillings.	Pounds.
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	0	0	0	0	0
11	0	0	0	0	0
12	0	0	0	0	0
13	0	0	0	0	0
14	0	0	0	0	0
15	0	0	0	0	0
16	0	0	0	0	0
17	0	0	0	0	0
18	0	0	0	0	0
19	0	0	0	0	0
20	0	0	0	0	0
21	0	0	0	0	0
22	0	0	0	0	0
23	0	0	0	0	0
24	0	0	0	0	0
25	0	0	0	0	0
26	0	0	0	0	0
27	0	0	0	0	0
28	0	0	0	0	0
29	0	0	0	0	0
30	0	0	0	0	0

II

If one poũ be put out for thirty yeares, or undert in treſt and intreſt upon intreſt to be paid at the end

YEARES.	Qr.	Pence.	Qr.	Shillings.	Pounds.
1	1	3	0	1	0
2	1	3	0	1	0
3	1	3	0	1	0
4	1	3	0	1	0
5	1	3	0	1	0
6	1	3	0	1	0
7	1	3	0	1	0
8	1	3	0	1	0
9	1	3	0	1	0
10	1	3	0	1	0
11	1	3	0	1	0
12	1	3	0	1	0
13	1	3	0	1	0
14	1	3	0	1	0
15	1	3	0	1	0
16	1	3	0	1	0
17	1	3	0	1	0
18	1	3	0	1	0
19	1	3	0	1	0
20	1	3	0	1	0
21	1	3	0	1	0
22	1	3	0	1	0
23	1	3	0	1	0
24	1	3	0	1	0
25	1	3	0	1	0
26	1	3	0	1	0
27	1	3	0	1	0
28	1	3	0	1	0
29	1	3	0	1	0
30	1	3	0	1	0

III

If one poũ. be due at 30 yeares or under, what is it worth in ready money.

Qr.	Pence.	Shillings.	Pounds.
1	3	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0
1	2	2	0

IIII

What is one pound annuitie, for thirty yeares, or under, worth, to be paid at the end thereof.

Qr.	Pence.	Shillings.	Pounds.
0	3	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0
0	2	1	0

V

What is one pound annuitie, for 30 yeares, or under, worth in ready money to be paid now?

Qr.	Pence.	Shillings.	Pounds.
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0
0	6	2	0

The

A table of all the Shires, together with the number of Pariſhes conteined in every Shire both in *England* and *Wales*.

	Shires.	*Pariſhes.*
39	ENGLAND	8856
1	Barkſhire	140
2	Bedfordſhire	116
3	Buckingham	185
4	Cambridgeſhire	163
5	Cheſhire	068
6	Cumberland	058
7	Cornwall	161
8	Darbiſhire	106
9	Devonſhire	394
10	Dorcetſhire	248
11	Eſſex	415
12	Glouceſterſhire	280
13	Harfordſhire	110
14	Herefordſhire	176
15	Huntingtonſhire	078
16	Kent	398
17	Lancaſhire	036
18	Leiceſterſhire	200
19	Lincolnſhire	630
20	Middleſex	073
21	Norfolk	660
22	Northampton	320
23	Northumberland	168
24	Nottinghamſhire	168
25	Oxfordſhire	280
26	Richmondſhire	104
27	Rutlandſhire	047

	Shires.	*Pariſhes.*
28	Shropſhire	170
29	Somerſetſhire	385
30	Southampton	253
31	Staffordſhire	130
32	Suffolk	575
33	Surrey	140
34	Suſſex	312
35	Warwickſhire	158
36	Weſtmerland	026
37	Wiltſhire	304
38	Worceſterſhire	152
39	Yorkſhire	459
13	WALES.	965
1	Angleſey	074
2	Brecknockſhire	061
3	Cardiganſhire	064
4	Carmarthenſhire	087
5	Carnarvonſhire	068
6	Clamorganſhire	118
7	Denbighſhire	057
8	Flintſhire	028
9	Merionethſhire	037
10	Monmouthſhire	127
11	Mountgomerry	047
12	Pembrokeſhire	145
13	Radnorſhire	052

The Assize of Bread plain for all weights.

Town bakers in Corporations.	By Troy weight, having twelve ounces in a pound, and 20 peny weight in each of those twelve ounces.									By *Avoir-du-pois*, viz. over-weight having 16 ounces in the pound, our common weights.						Country Bakers out of Corpor.
Price of Wheat.	*Peny White*			*Wheat.*			*Houshold.*			*d. White wheaten*		*Houshold*				*Price of Wheat.*
	li.	*Oun.*	*d.*	*li.*	*Ounc.*	*d.*	*li*	*Ounc.*	*d.*	*Oun.*	*qu.*	*Oun.*	*qu.*	*Oun.*	*qu.*	
2 sh. d.	1	3	6	1	11	0	2	6	12	17	0	25	1	34	0	2 sh. 3 d.
2 3	1	2	2	1	9	2	2	4	4	16	0	23	0	32	0	2 6
2 6	1	1	0	1	7	10	2	2	0	15	0	21	1	30	0	2 9
2 9	1	0	1	1	6	0	2	0	2	13	2	19	3	27	0	3 0
3 0	0	11	5	1	4	18	1	10	10	12	1	18	3	24	2	3 3
3 3	0	10	11	1	3	16	1	9	2	11	2	17	1	23	0	3 6
3 6	0	9	19	1	2	17	1	7	18	11	0	16	1	22	0	3 9
3 9	0	9	8	1	2	1	1	6	16	10	1	15	2	20	2	4 0
4 0	0	8	18	1	1	7	1	5	16	9	3	14	3	19	2	4 3
4 3	0	8	9	1	0	12	1	4	17	9	1	14	0	18	2	4 6
4 6	0	8	1	1	0	0	1	4	2	8	3	13	1	17	2	4 9
4 9	0	7	13	0	11	10	1	3	6	8	1	11	3	16	2	5 0
5 0	0	7	7	0	11	0	1	2	14	8	0	12	0	16	0	5 3
5 3	0	7	1	0	10	10	1	2	1	7	3	11	2	15	2	5 6
5 6	0	6	15	0	10	2	1	1	10	7	2	11	0	15	0	5 9
5 9	0	6	10	0	9	14	1	1	0	7	0	10	2	14	0	6 0
6 0	0	6	5	0	9	6	1	0	10	6	3	10	1	13	2	6 3
6 3	0	6	0	0	9	0	1	0	0	6	2	10	0	13	0	6 6
6 6	0	5	16	0	8	15	0	11	12	6	1	9	2	12	2	6 9
6 9	0	5	12	0	8	9	0	11	2	6	0	9	1	12	1	7 0

The proportion of the pound *Avoir-du-pois* to the pound Troy, is as 60 to 73; so that 60 pounds *Avoir-du-pois* are equad to 73 pounds *Troy*. The proportion of the ounce *Troy* to the ounce *Avoir-du-pois* is as 73 to 80; so that 73 ounces *Troye* are equall to 80 ounces *Avoir-du-pois*. Therefore the pound *Avoir-du-pois* is greater then the pound *Troy*: and the ounce *Troy* is greater then the ounce *Avoir-du-pois*.

Wheat at 5 shillings the Bushell or Strike, the Town-bakers peny white, is (by *Troy*) 7 ounces, 7 peny weight: by *Avoir-du-pois* 8 ounces: And the Countrey bakers peny white (by *Troy*) 7 ounces, 13 peny weight: by *Avoir-du-pois* 8 ounces and one quarter. If the baker want one ounce in 36 ounces of this assize, he shall suffer the Pillorie, without any fine or admonition, 51 *Hen.* 3.

The

The weight of Gold now currant, together with the allowance for light-gold.

	Shillings.	*d.weig.*	*grain.*	*prim.*	*sec.*	*thirds*	*Allowance.*
Gold of	33	9	16	1	3	15	4 gr. & half.
	30	8	18	23	20	18	4 gr. & half.
	22	6	10	16	18	10	3 grains.
	20	5	20	15	5	20	3 grains.
	16 & 6 pence	4	20	0	13	19	2 gr. & half.
	11	3	5	8	9	5	2 grains.
	10 "	2	22	7	14	22	2 grains.
	5 & 6 pence	1	14	16	4	14	1 grain.
	5	1	11	3	19	11	1 grain.
	4 4^{d}. 3^{q}.	1	6	19	8	10	1 grain.
	2 & 9 pence	0	19	8	2	7	half a grain.
	2 & 6 pence	0	17	13	21	17	half a grain.

Silver of	5	19	8	10	8	1 lib. is 12 ounces.
	2 & 6 pence	9	16	5	4	1 ounce 20 denar.
	1	3	20	21	6	1 d.weight 24 gr.
	6 pence	1	22	10	15	1 grain 24 prim.
	2 pence	0	15	11	13	1 prim. 24 seconds.
	1 penie	0	7	17	18	1 second 24 thirds.
	half a pen.	0	3	20	21	

In Gold 40 lib. 18 shill. 4 pence. 3 quar. } do make one pound
In Silver 3 2 ——— } weight.

So that of English Coyn

In Gold,	one pound Troy weight	40 pounds	18 sh.	4d.	3q
In Silver,	is worth	3	2		
In Gold,	one ounce Troy weight	3	8	$\frac{5}{12}$	
In Silver,	is worth	0	5	2	

By this proportion it appeareth, that one shilling in Silver is equall in weight to 13 shillings and 3 pence in Gold, wanting one quarter of a grain.

FINIS.